1	TO THE HOUSE OF REPRESENTATIVES:
2	The Committee on Energy and Technology to which was referred House
3	Bill No. 378 entitled "An act relating to creation of the Artificial Intelligence
4	Commission" respectfully reports that it has considered the same and
5	recommends that the bill be amended by striking out all after the enacting
6	clause and inserting in lieu thereof the following:
7	Sec. 1. 3 V.S.A. § 24 is added to read:
8	§ 24. ARTIFICIAL INTELLIGENCE COMMISSION
9	(a) Definition. As used in this section, "artificial intelligence" means
10	models and systems performing functions generally associated with human
11	intelligence, such as reasoning and learning.
12	(b) Creation. There is created an independent commission named the
13	Artificial Intelligence Commission to investigate the field of artificial
14	intelligence and make recommendations to promote the responsible growth of
15	Vermont's emerging technology markets.
16	(c) Membership.
17	(1) The Commission shall be composed of the following five members:
18	(A) a chair of the Commission, with expertise in ethics of
19	technology, who shall be appointed by the Chief Justice of the Supreme Court:
20	(B) the Secretary of Digital Services or his or her designee;

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1	(C) one computer scientist who specializes in artificial intelligence,
2	who shall be appointed by the University of Vermont;
3	(D) one social worker with experience in the field of ethics human
4	rights, who shall be appointed by the Vermont chapter of the National
5	Association of Social Workers; and
6	(E) one member, who shall be appointed by the Vermont Society of
7	Engineers, representing the technology business community;
8	(2)(A) A member shall serve a term of four years and until a successor
9	is appointed. A term shall begin on January 1 of the year of appointment and
10	run through December 31 of the last year of the term. Terms of members shall
11	be staggered so that not all terms expire at the same time.
12	(B) A vacancy created before the expiration of a term shall be filled
13	in the same manner as the original appointment for the unexpired portion of the
14	<u>term.</u>
15	(C) A member shall not serve more than two consecutive terms. A
16	member appointed to fill a vacancy created before the expiration of a term
17	shall not be deemed to have served a term for the purpose of this
18	subdivision (C).
19	(d) Meetings. Meetings of the Commission may be called by the Chair.

1	(e) Quorum. Three members shall constitute a quorum of the Commission.
2	Once a quorum has been established, the vote of a majority of the members
3	present at the time of the vote shall be an act of the Commission.
4	(f) Staff services. The Commission shall be entitled to staff services of the
5	Agency of Digital Services.
6	(g) Reimbursement. Members of the Commission who are not employees
7	of the State of Vermont and who are not otherwise compensated or reimbursed
8	for their attendance shall be entitled to compensation and expenses as provided
9	in 32 V.S.A. § 1010. Payment to the members shall be from the appropriation
10	to the Agency of Digital Services.
11	(h) Studies. The Commission shall conduct studies of matters concerning:
12	(1) monitoring the development and use of artificial intelligence
13	technology, including benefits and risks;
14	(2) using artificial intelligence in State government, including an analysis
15	of the fiscal impact, if any, on the State; and
16	(3) recommending regulation of the artificial intelligence field, as
17	needed.
18	Sec. 2. REPORT OF ARTIFICIAL INTELLIGENCE COMMISSION; FIRST
19	MEETING
20	(a) The Artificial Intelligence Commission shall have its first meeting on or
21	before August 1, 2018.

1	(b) On or before February 15, 2019, the Commission shall issue a report to
2	the House Committee on Energy and Technology, which shall include:
3	(1) a summary of the current use of artificial intelligence in Vermont;
4	(2) a proposal for a code of ethics for the development of artificial
5	intelligence; and
6	(3) a proposal for how the State could promote the ethical development
7	of artificial intelligence, including an analysis of the potential risks and
8	benefits of such development.
9	Sec. 3. EFFECTIVE DATE
10	This act shall take effect on July 1, 2018.
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17	(Committee vote:)
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19	Representative
20	FOR THE COMMITTEE